



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/726,402

Confirmation No. 5595

Applicant : Richard J. Vanderah et al.

Filed : December 3, 2003

TC/A.U. : 3753

Examiner : Harshad R. Patel

Docket No. : 1787-15300

Customer No.: 23505

For: High Resolution Pulse Count Interface

**RESPONSE TO OFFICE ACTION DATED OCTOBER 27, 2004 AND
NOTICE OF NON-COMPLIANT AMENDMENT DATED MARCH 11,
2005**

Mail Stop Amendments
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Att'y Docket No. 1787-15300

Date: April 5, 2005

Sir:

In an Office Action dated October 27, 2004, the Examiner rejected claims 1-25. The Applicants respectfully request reconsideration.

Please amend the claims as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.